

**REFLECTIVE LIQUID CRYSTAL DISPLAY USING
CHOLESTERIC POLYMERS**

ABSTRACT

A reflective liquid crystal display (LCD) including a cholesteric liquid crystal polarizing device and a liquid crystal cell superimposed with one another. In various embodiments, the reflective LCD may be a normally white mode or normally black mode device. In another variation, the liquid crystal cell may include a 90° twisted nematic liquid crystal.

09883021-051501
TOST90-T20E8860